

Title (en)

CODE DEVELOPMENT TOOL WITH MULTI-CONTEXT INTELLIGENT ASSISTANCE

Title (de)

CODEENTWICKLUNGSWERKZEUG MIT INTELLIGENTER MULTIKONTEXTHILFE

Title (fr)

OUTIL DE DÉVELOPPEMENT DE CODE AVEC ASSISTANCE INTELLIGENTE MULTI-CONTEXTE

Publication

**EP 3195115 A1 20170726 (EN)**

Application

**EP 15770743 A 20150914**

Priority

- US 201414486851 A 20140911
- US 2015049871 W 20150914

Abstract (en)

[origin: US2016077831A1] Methods, systems, and computer program products are provided that enable intelligent assistance functions to be performed on program code over multiple contexts associated with the program code. An intelligent assistance function may be performed on the program code for a first context associated with the program code to generate results for the first context that do not cover all of the program code. The intelligent assistance function is iterated for one or more additional contexts associated with the program code, with each iteration being performed on portions of the program code that were not able to be analyzed under the prior context iterations, until the program code is covered in its entirety. In this manner, results may be generated for the entirety of the program code that cover all of the associated contexts.

IPC 8 full level

**G06F 9/44** (2006.01)

CPC (source: CN EP KR US)

**G06F 8/33** (2013.01 - CN EP KR US); **G06F 8/75** (2013.01 - KR US); **H01L 21/823418** (2013.01 - US); **H01L 21/823487** (2013.01 - US); **H01L 27/088** (2013.01 - US); **H01L 29/0619** (2013.01 - US); **H01L 29/66909** (2013.01 - US); **H01L 29/8083** (2013.01 - US); **G06F 8/72** (2013.01 - CN EP US)

Citation (search report)

See references of WO 2016044109A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**US 2016077831 A1 20160317**; CN 107077346 A 20170818; EP 3195115 A1 20170726; KR 20170057264 A 20170524; WO 2016044109 A1 20160324

DOCDB simple family (application)

**US 201414486851 A 20140911**; CN 201580049776 A 20150914; EP 15770743 A 20150914; KR 20177007013 A 20150914; US 2015049871 W 20150914